


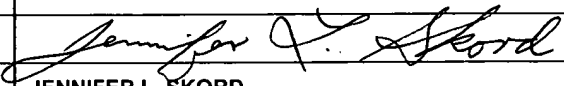
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/568,635
	Filing Date	February 16, 2006
	First Named Inventor	Laurence Mark Von Itzstein
	Art Unit	Not Assigned
	Examiner Name	Not Assigned
Total Number of Pages in This Submission	Attorney Docket Number	012930-000029

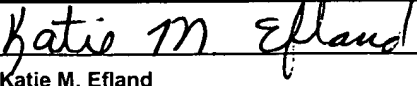
ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): *13 cited references; *Acknowledgment Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

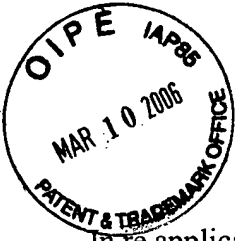
Firm Name	MOORE & VAN ALLEN		
Signature			
Printed Name	JENNIFER L. SKORD		
Date	March 7, 2006	Reg. No.	30,687

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Katie M. Efland	Date	3-7-06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Laurence Mark Von Itzstein

Group Art Unit: Not Assigned

Serial Number: 10/568,635

Examiner: Not Assigned

Filed: February 16, 2006

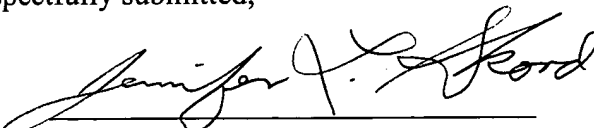
For: NOVEL SULFENAMIDES OXIDES

Mail Stop: Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97**

It is respectfully requested that the documents listed on the attached Form PTO/SB/08A be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. A full text copy of the relevant documents are enclosed. This information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last.

Respectfully submitted,

By: 

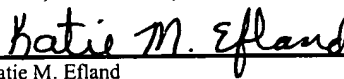
Jennifer L. Skord
Registration No. 30,687
Attorney for Applicant
Moore & Van Allen, PLLC
430 Davis Dr., Suite 500
Morrisville, NC 27560-6832
Phone: 919-286-8000
Facsimile: 919-286-8199

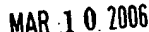
March 7, 2006

Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the US Postal Service as first class mail on 3-7-2006, March 6, 2006 in an envelope addressed to Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450


Katie M. Efland



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3
-------	---	----	---

Complete if Known

Application Number	10/568,635
Filing Date	February 16, 2006
First Named Inventor	Laurence Mark Von Itzstein
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	012930-000029

[illegible]

FOREIGN PATENT DOCUMENTS

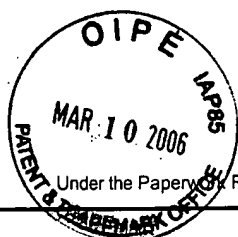
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	A	WO 03/070715 A1	08/28/2003	Von Itzstein, et al.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/568,635		
		Filing Date	February 16, 2006		
		First Named Inventor	Laurence Mark Von Itzstein		
		Art Unit	Not Assigned		
		Examiner Name	Not Assigned		
Sheet	2	of	3	Attorney Docket Number	012930-000029

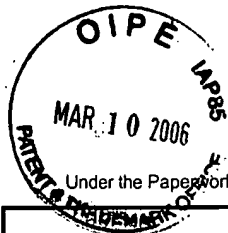
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B	PCT Written Opinion of the International Searching Authority for corresponding PCT Application No. PCT/AU2004/001110 dated October 6, 2004.	
	C	OWEN, David J., et al., A one-pot synthesis of novel N, N-dialkyl-S-glycosylsulfenamides, Department of Medicinal Chemistry, Monash University, April 6, 2000, pgs. 287-292.	
	D	ERNST, Beat, et al., Carbohydrates in Chemistry and Biology, A Comprehensive Handbook, Vol. 4, 2578 pages, (2000).	
	E	HAAKE, M., et al., A Simple Method for the Oxidation of Sulfenamides to Sulfinamides, George Thieme Publishers (1979), pg. 97.	
	F	FAZLI, Ashmath, et al., Synthesis and Biological Evaluation of Sialylmimetics as Rotavirus Inhibitors, J. Med. Chem., 2001 vol. 44, pp. 3292-3301.	
	G	LILLELUND, Vinni H., et al., Recent Developments of Transition-State Analogue Glycosidase Inhibitors of Non-Natural Product Origin, Chem. Rev. 2002, vol. 102, pp. 515-553.	
	H	KOK, Gaik, B., Synthesis and Biological Evaluation of Sulfur Isosteres of the Potent Influenza Virus Sialidase Inhibitors 4-Amino-4-Deoxy- and 4-Deoxy-4-Guanidino-Neu5Ac2en, J. Chem. Soc., Perkin Trans. 1, (1996) pp.2811-2815.	
	I	CHAPLEUR, Yves, Carbohydrate Mimics: Concepts & Methods, Editorial Reviews and Table of Contents.	
	J	ITZSTEIN, Mark Von, et al., Rational Design of Potent Sialidase-Based Inhibitors of Influenza Virus Replication, Nature, Vole. 363, June 3, 1993, pp. 418-423.	
	K	GLASS, Richard S., et al., Preparation of Trichloromethanesulfonamides Via Trichloromethanesulfenamides, Communications Synthesis (1977), pp. 798-800.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/568,635		
		Filing Date	February 16, 2006		
		First Named Inventor	Laurence Mark Von Itzstein		
		Art Unit	Not Assigned		
		Examiner Name	Not Assigned		
Sheet	3	of	3	Attorney Docket Number	012930-000029

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	L	CREMLYN, Richard J., et al., Phosphorus and Sulfur and the Related Elements, Div. Chem. Sci., (1988).	
	M	YANG, Teng-Kuei, et al., Application of New Camphor-Derived Mercapto Chiral Auxiliaries to the Synthesis of Optically Active Primary Amines, Journal of Organic Chemistry (1994).	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.